

## Things to bring with you to the FACS Lab

*Your FACS Safety Form if not already submitted. Without this you will not be permitted to work.*

- Gilson pipettes and tips and /or pastettes.
- Nitex or BD Falcon, or Partec cell strainers to filter your samples before acquisition.
- Any stain/ reagent you need to add to your samples immediately before running
- Aluminium foil to protect your samples from light.
- Ice bucket – if your samples need to be kept at 4 degrees C
- PBS or other similar diluents for adjusting cell concentration.
- A lab coat and gloves.
- Your prepared samples in appropriate FACS tubes for the machine you are to use.
- Controls for your experiment. See Sample Preparation for more details.

### Additional Things Required for Cell Sorting

- Suitable collection tubes and media to sort you cells into.
- A laptop and or work to do whilst the sort is running as cell sorting can take hours. You must be prepared to keep an eye on the machine to allow the operator to go for a quick lunch and perform other emergency duties arising the the Flow lab